Substitute for Form 1449A/PTO (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/810,748
Filing Date	3/26/04
First Named Inventor:	Iu-Meng Tom Ho
Group Art Unit	2824
Examiner Name	Not yet assigned
Attorney Docket Number	02986.P029C

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TT		5,723,908		Fuchida, et al.	3/3/1998	
TT		4,353,040		Krumm, et al.	10/5/1982	
TT		US 2001/0013422	A1	Schaper	8/16/2001	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature	Thinn Kyaw	Date Considered	5/12/05

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[1]Unique citation designation number. [2]See attached Kinds of U.S. Patent Documents. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). [4]For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
TT		PCT International Search Report for PCT International Appln No. US02/24267, mailed 10 May 2004 (6 pages).	

Examiner Signature	Thun Tran	Date Considered	5/12/05

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	First Named Inventor: Iu-Meng Tom Ho	
	Filing Date:	

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No.[1]	U.S. Patent Document Number	U.S. Patent Document Kind Code[2] (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TT		6,348,722		Yoshikoshi	02-19-2002	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation[2]
TT		Magma Design Automation, Inc., "Deep-Submicron Signal Integrity", white paper, 2002	
TT		Andrey V. Mezhiba, Eby G. Friedman, "Scaling Trands of On-Chip Power Distribution Noise", SLIP'02, April 6-7, 2002, San Diego, California, USA, pp.47-53	
TT		Sani R. Nassif, Onsi Fakhouri, "Technology Trends in Power-Grid-Induced Noise", SLIP'02, April 6-7, 2002, San Diego, California, USA, pp.55-59	
TT		Seongkyun Shin, Yungseon Eo, William R. Eisenstadt, Jongin Shim, "Analytical Signal Integrity Verification Models for Inductance-Dominant Multi-Coupled VLSI Interconnects", SLIP'02, April 6-7, 2002, San Diego, California, USA, pp.61-68	
TT		S. Khatri, A. Mehrotra, R. Brayton, A. Sangiovanni-Vincentelli, and R. Otten, "A novel VLSI layout fabric for deep sub-micron applications," in *Proceedings of the Design Automation Conference*, (New Orleans), June 1999.	
TT		Sunil P. Khatri, Robert K. Brayton, Alberto Sangiovanni-Vincentelli, "Cross-talk Immune VLSI Design using a Network of PLAs Embedded in a Regular Layout Fabric", IEEE/ACM International Conference on Computer Aided Design, ICCAD-2000, November 5-9, 2000, San Jose, CA, USA	
TT		Sunil P. Khatri, Robert K. Brayton, Alberto Sangiovanni-Vincentelli, "Cross-talk Noise Immune VLSI Design Using Regular Layout Fabrics", Kluwer Academic Publisher: Boston, 2001 (front cover, pages i-xix, 1-51, 95-112 and back cover).	

Examiner Signature	Thien Vinh	Date Considered	5/12/05

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